

China he has been giving his whole time to this flora working with Dr. E. D. Merrill at the Arnold Arboretum.

According to Dr. Metcalf there is no book or group of books by which the plants of southeastern China can be identified and specimens have to be sent to specialists in Europe or America. This work will be a landmark in Chinese botany. Bentham's *Flora Hongkongensis* was published in 1861 and is out of date and out of print, besides covering only a small area.

This fascicle covers fourteen families from Cycadaceae to Fagaceae. There are keys to families, genera and species. There is a description of each Fukien species and additional notes on those found in adjacent provinces. No new species are described but attention is called to many novelties which are to be described later.

It is hoped that future parts can be published in China but the war made it necessary to publish this fascicle here. This work is another reminder of the many contributions of missionaries to Chinese botany. Hundreds of species were first sent to western botanists by friars, abbés and clergymen. In recent years good collections were being built up in the Chinese colleges until the Japanese interfered.

My only criticism is that in the interest of economy the page margins are very narrow and there is little room for additional notes. I should think that one using it very much would have to have it interleaved.

R. R. STEWART

### Botanizing in Cuba

*Itinéraires botaniques dans l'île de Cuba. (Première série).* By Frère Marie-Victorin, F.E.C., D.Sc., Directeur de l'Institut botanique de l'Université de Montréal, and Frère Léon, Directeur du Laboratoire de botanique du Colegio de la Salle, Havana. Contributions de l'Institut botanique de l'Université de Montréal, No. 41. Montréal, 1942.

The writer of this review was companioned, on what was for us a botanizing trip from Capetown through Egypt to Jerusalem and farther, by the senior author of the above publication. It was immediately apparent that Frère Marie-Victorin was an insatiable diary keeper, an amiable weakness I thought! Until a copy of this diary, beautifully bound, was put into my hands some time after our return to Montreal, I confess I did not realize that weakness had become strength. Here before me was a volume almost fit for publication, displaying a general picture of the vegetation and its

habitants, and a good many other matters not usually regarded as botanical, but enriching the picture from the human point of view. Very much such a work is that now lying before us. We well know that Marie-Victorin is enamoured of Cuba and has been busy for some time, in cooperation with Frère Léon, in studying its vegetation. But the results of their work embrace more than collections and descriptions of long lost or new species. One of these results is this volume of "Itineraries" by the perusal of which botanists interested in tropical vegetation (and what botanist is not?) will gain a vivid impression of what may be seen in the island of Cuba. This is the more so because of the plenitude of illustration. As the reviewer knows, the camera is almost a part of Marie-Victorin, and we see in this publication embellished with about 280 photographs, with a number of line drawings and a large map, an account which appeals directly to the eye. Thus one gets a full and detailed impression of how the country actually looks, and one feels as if he had seen Cuba for himself. The liberal use of native names and frequent descriptions of the uses made of the vegetable products enhances this impression. More than this, there are many allusions to human relations, some of which appeal directly to the heart.

FRANCIS E. LLOYD

### Diary and Travels of the Bartrams

Diary of a Journey through the Carolinas, Georgia, and Florida from July 1, 1765 to April 10, 1766. By John Bartram. Annotated by Francis Harper. Transactions of the American Philosophical Society 33(1) : iv + 120. portrait, 8 maps, 37 fig. December, 1942. Paper cover \$2.00.

Travels in Georgia and Florida, 1773-74; A Report to Dr. John Fothergill. By William Bartram. Annotated by Francis Harper. Trans. Am. Phil. Soc. 33(2) : about 115 pp. portrait, 5 maps, 47 fig. Spring 1943. Paper cover \$2.00. Parts 1 and 2 bound together in cloth \$5.00.

John Bartram was a Quaker botanist to the King of England. He was the first botanical investigator of the upper reaches of the St. John's River in Florida, and of the greater part of Georgia. As a friend and guest of the élite in Charleston, and of several colonial governors, he observed and portrayed pre-Revolutionary life in the southern cities of Charleston, Savannah, and St. Augustine, as well as life on the plantations and in the wilderness. He described the architecture of the first Spanish period in St. Augustine, and told of the easternmost known calumet ceremony, at